

PTO/SB/08A (08-03)

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Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ^{2 (F brown)}			Figures Appear
AJG		^{US-} 4,729,005	03-01-1988	Wei et al.	
AJG		^{US-} 2002/0139970 A1	10-03-2002	lwanczyk et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ³ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	י	
AJG		DE 3427 476 A1	10-31-1985	Kemmer et al.			
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Examiner Signature	/Albert Gagliardi/	Date Considered	09/16/2006

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STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Struder et al.		
(Use as many sheets as necessary)				Art Unit			
				Examiner Name			
Sheet 2		of	2	Attorney Docket Number	17413-0001		

	0.4	NON PATENT LITERATURE DOCUMENTS	$\overline{}$
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published.	Τ²
AJG		STRUDER, L., "High-resolution imaging X-ray spectrometers", Nuclear Instruments & Methods in Physics Research, November 2000, pgs. 73-113, Vol. 454, No. 1, Amsterdam, NL.	
AJG		MISIAKOS, et al., "A silicon drift detector with a P-type JFET integrated in the N-well anode", Nuclear Instruments, 2001, pgs. 422-426, Vol. 458.	
AJG		CASTOLDI, et al., "The controlled-drift detector", Nuclear Instruments and Methods in Physics Research, 2000, pgs. 519-528, Vol. 439.	
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Examiner	/Albert Gagliardi/	Date	09/16/2006
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